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55258

WATER WELL REPORT

STATE OF WASHINGTON

Water Right Permit No. _____

Start Card No. W079677

UNIQUE WELL I.D. # _____

EKASF
11/2
11/10/97OWNER: Name City of Moses Lake Address 321 South Balsam, Moses Lake, WA 98837(2) LOCATION OF WELL: County Grant 1/4 SW 1/4 Sec 14 T. 19 N. R. 28 W.M.(2a) STREET ADDRESS OF WELL (or nearest address) 324 5th Ave, Moses Lake, WA 98837

(3) PROPOSED USE: ☐ Domestic ☐ Industrial ☐ Municipal ☒ Other ☐
☐ Irrigation ☐ Test Well ☐
☐ DeWater

(4) TYPE OF WORK: Owner's number of well (if more than one) #7
 Abandoned ☐ New well ☐ Method: Dug ☐ Bored ☐
 Deepened ☐ Cable ☒ Driven ☐
 Reconditioned ☒ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 14 inches.
 Drilled 0 feet. Depth of completed well 950 ft.

(6) CONSTRUCTION DETAILS:
 Casing installed: 14 Diam. from 0 ft. to 685 ft.
 Welded ☒ Diam. from _____ ft. to _____ ft.
 Liner installed ☐ Diam. from _____ ft. to _____ ft.
 Threaded ☐ Diam. from _____ ft. to _____ ft.

Perforations: Yes ☒ No ☐
 Type of perforator used Mills Knife
 SIZE of perforations 2 in. by 3 in.
224 perforations from 620 ft. to 675 ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.

Screens: Yes ☐ No ☒
 Manufacturer's Name _____
 Type _____ Model No. _____
 Diam. _____ Slot size _____ from _____ ft. to _____ ft.
 Diam. _____ Slot size _____ from _____ ft. to _____ ft.

Gravel packed: Yes ☐ No ☒ Size of gravel _____
 Gravel placed from _____ ft. to _____ ft.

Surface seal: Yes ☒ No ☐ To what depth? 685 ft.
 Material used in seal Neat Cement - 29 Yds
 Did any strata contain unusable water? Yes ☐ No ☐
 Type of water? _____ Depth of strata _____
 Method of sealing strata off _____

(7) PUMP: Manufacturer's Name _____
 Type: _____ H.P. _____

(8) WATER LEVELS: Land-surface elevation above mean sea level _____ ft.
 Static level _____ ft. below top of well Date _____
 Artesian pressure _____ lbs. per square inch Date _____
 Artesian water is controlled by _____ (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
 Was a pump test made? Yes ☐ No ☐ If yes, by whom? _____
 Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
 " " " " " "
 " " " " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)
 Time Water Level Time Water Level Time Water Level

Date of test _____

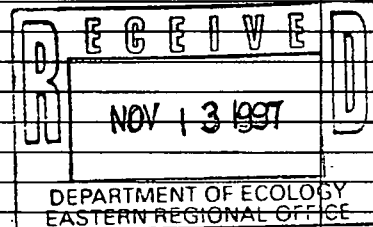
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.

Airstest _____ gal./min. with stem set at _____ ft. for _____ hrs.

(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information.

MATERIAL	FROM	TO
Perforated Existing 16" Casing	620	675
Installed 14" Casing to 685 Ft & Pressure Grouted with Neat Cement		
Cleaned out Bentonite Plug	685	695
Cleaned out Pea Gravel Backfill	695	950

Work Started Oct 11, 96 19. Completed NOV 20 1996

WELL CONSTRUCTOR CERTIFICATION:

I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

NAME Irrigators, Inc. (PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT)Address P.O. Box 442, Moses Lake, WA 98837(Signed) [Signature] License No. 1064Contractor's Registration No. IRRI*1160J Date November 10, 1997

(USE ADDITIONAL SHEETS IF NECESSARY)

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